

Key Stage 3 Curriculum Map 2021-22

Term 3

Subject: Mathematics		Year: 7	
Focus/Topic	UAE Links	HPL Links	Further Resources
Statistics <ul style="list-style-type: none"> • Averages • Stem and Leaf Diagrams • To draw and interpret scatter graphs. 	Zakat – Supporting others in our lessons	Analysing – Critical or logical thinking	<ul style="list-style-type: none"> • Dr Frost Maths • Corbett Maths • CGP Workbooks • Problem Solving activities
Probability		Hard working – Resilience	
<ul style="list-style-type: none"> • To be able to list outcomes for 1 or 2 events • To understand that the probabilities of all outcomes add to 1. • To be able to represent outcomes using a sample space diagram. • Two way tables • Venn Diagrams 		Linking – Big picture thinking	
Geometrical Reasoning		Analysing – Complex and multi step problem solving	
<ul style="list-style-type: none"> • To apply the properties of angles in parallel lines, on a straight line, around a point and in a triangle. • To understand why some shapes tessellate. • To construct triangles and quadrilaterals. 			
Year Overview			
<ul style="list-style-type: none"> • To be able to solve problems which interleave topics. 			